

Kim Yong-su
Widespread Improvement of Railroad Transportation Urged, by Kim Yong-su, 6 pp.
KOREAN, np, Hodong Sinmun, Pyongyang,
13 Feb 72, p 2.
JPRS 55679

Apr 72

Problems of Teaching National language, by
Kim Yong-un, 5 pp.
KOREAN, poet, Inmin Kyonguk, No 1, Jan 1966,
pp. 7-10.
JPRS 35790

47

Kim Yong-un

FB-Korea
Soc
Jan 66

302,302

Table of the College Students' Committee
in Revolutionary Young Students, by P.
Y. H. H. H. H. H.
KODUM, 1941, KODUM, No 5, May 1941,
pp. 1-10.
PPH (1941)

FB-Hansen

Doc

Oct 65

200,536

44
Postwar Building Material Industry Growth, by
Kim Yun-taek, 6 pp.
KOREAN, mp. Ilmun Choson, Pyongyang, 24 July
1968, p. 3.
JPRS 46552

Kim Yun TAEK

EE-N Korea

Icon

Oct 68

367,998

Polyethylene Instead of Tin, by E. M. Kimberg. 84
RUSSIAN, par. Bytmes Khos, Vol 41, No 9, 1965.
pp 80-81.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-Materials
Aug 67

338,2846

Dosimetry and Radiation Protection, by
L. R. Kimel'.

RUSSIAN, bk, 1966, 117 pp.

NLL Shelfmark 1769.7F AEC-tr-6713

Sharmat Skaly 200, 19-5 10/76

AEC-L-6719

L. R. Kimel'

Sept 67

340,267

114
Scattered Radiation in Accelerator Halls,
by L. R. Kimel'.

RUSSIAN, rpt., Report JINR 3402.
ILL Ref: 5828.4F (12925)

L. R. Kimel'

Sci-Phys
Mar 68

376,819

57

Landmark: Permissible Levels of Ionizing Radiations.
by L. P. Khmel' and V. P. Mashlovich, 18 pp.
MOSKVA, Uchebnoye izdatel'stvo
izdatel'stvo, 1966, pp. 2-2.
1967-1972

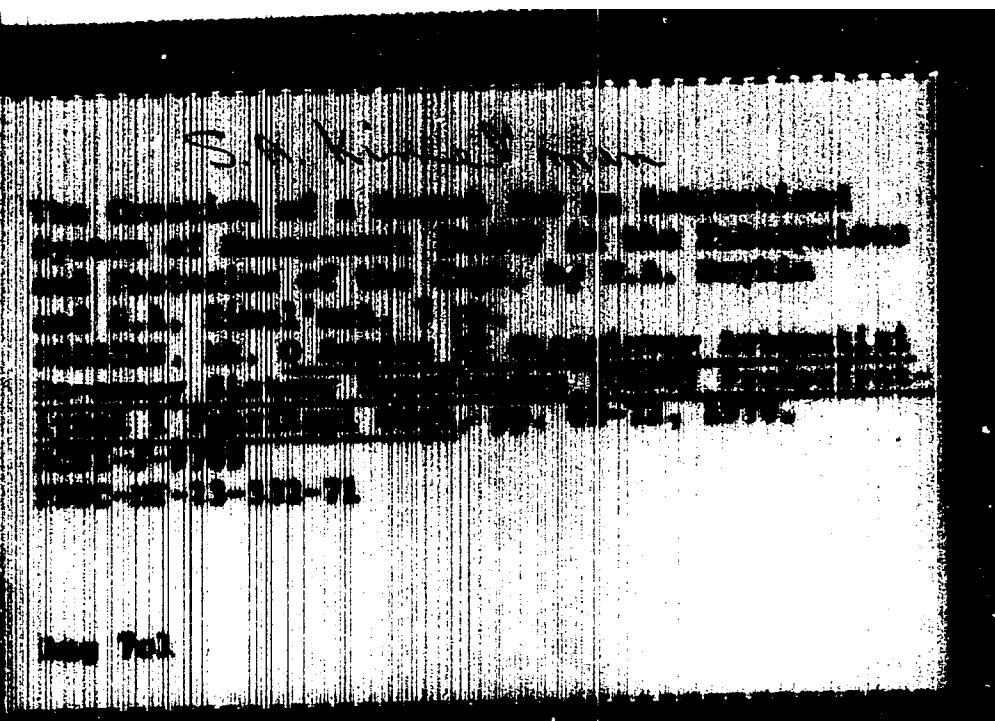
L. P. Khmel'

DSI
Sci-Tech Sect
Jun 67

20,400

124
... ..
... ..
... ..
... ..

... ..
... ..



On the Ionic Nature of Solids of Type A^2B^3 by
H. Kimmel.

GERMAN, pub, Zeitschrift F Naturforschung, Vol 20a,
No 3, 1965, pp 67-359 - 327
GB 152

H. Kimmel

Sci -
Aug 67

336,509

102
The Investigation of Radiation Defects in
GaP Using Electron Resonance, by H. Kimmel.
GERMAN, par. Zeit. für Naturforschung.
Vol 21A, No 5, 1966, pp 526-528.
ILL Ref: 6180.59 (1857)

H. Kimmel

Sci-Phys
Jan 69

372.996

32

Causes for Extension Works of the Port of
Sihanoukville, by Mean Kimly, 7 pp.
FRENCH, np, La Nouvelle Depeche, 9 May 1967,
pp. 3 & 4.
JPRS 41570

MEAN KIMLY

FE-Cambodia
Recon
Aug 67

333,203

56

Experimental Studies on the Chemotherapy
of Anaerobe Infections, by J. Kimmig.

J. Meyer-Rohn.

CHRONIK, per, Mehrmedizinische Monatschrift,

No 1, 1956, pp 43-57.

*ACSI K-9785

ID 5834007466

J. Kimmig

Elberfeld/Germany

May 66

45
Experimental Studies on the Chemotherapy of
Anaerobic Infections, by J. Kimmig and
J. Meyer-Rohn.
GERMAN, par. Neumedizinische Monatsschrift,
No 1, 1966, pp 45-57.
ACSI I-9785
ID 5834007466

J. Kimmig

Sch-118M
Aug 66

307,404

Scientific Manufacture and Application of Heat
 Engines, by Robert Kohn, Tivadar
 Kimpolthy, 20 pp.
 HENKEL, J. W. ENGINEERING JOURNAL, Vol. 21,
 No. 10, 1946, pp. 111-117. ~~111-117~~
 ABC IA 25-57-12

Tivadar Kimpolthy

305, 476

Sci - Mechanical
 June 57

30
The Great Vitality of Comrade Kim's Health
System of Work, by Kim Song-t'ae, 17 pp.
Juche 41, par. Billions, Pyongyang,
1957, pp. 23-32.
JPRS 45,515

Kim Song-t'ae
Kim, Song-tae
Political
1957

Party's Language and Cultural Policy, by
KIM Su-hyong, 5 pp.
KORILAN, np, Minju Chosun, 3 Jan 1965, p 4.
JPRS 29021

Asia-Korea
Soc
Mar 65

276,697

30
The Great Leadership and the Right, 1111
Power, by Lin Yan-p'ill and Lin Chun-buck,
11 pp.
Kodongja stream, 101 20,
P. 6
101 40, 11

Rev. Yan P'ill
101 10, 101 10
101 10, 101 10
101 10, 101 10

The quality of carbon steel forgings from
alloys of steel also by the radio system
(2) Proceed and continuously sent, by h.
also and h. these.
alloys, pure. ~~alloys, pure~~ vol 53. o 4.
1967. pp 500-503.
1237

A. E. Smith

at 104
at 10

90
The Quality of Carbon Steel Castings from
Billets of Steel Made by the Basic Oxygen (LD)
Process and Continuously Cast, by Ch. Rodhe and
A. Nilsson.
JAPANESE, *see*, *IRON-STEEL JOURNAL*, Vol 33, No 4,
1967, pp 388-393.
KB TR:BT

A. Nilsson

Ser-Int
Oct 67

343,064

64
The Rate of Quaternization of Pyridine with
Dodecyl Perchlorate in Hydroxylic Solvents. by
E. Murai, G. C. Kimura.
JAPANESE J. PURE APPLIED CHEM., Vol 65,
No 11, 1965, pp 2793-2796.
ACSI 3-4220
LD 220X03500

Sci/Chem
Apr 68

351.202

Klaus, I.

Structure and Mechanical Properties of Segment:

Polymerization.

CHINESE JOURNAL OF POLYMER SCIENCE, Vol 73, pp 1541-1551, 1973.

WDC-72-14211-11

Feb 73

170
Boundary Layer between Plasma and Solid Wall
(Paper Presented at Seventh Symp. on Magnetohydrodynamics), by Atsushi Zengawa, Itsuro Kimura.

JAPANESE, per, Bulletin of the Institute of Space and Aeronautical Science, Vol 1, 1965-ASR.
pp ASI-AGE.
NASA TTV 10,180

Itsuro Kimura

Sci - 1661
Oct 67

342,682

Rigid PVC Compound for Food Containers. 68
Part II. Conservation Tests, by
S. Kimura.
JAPANESE, per, Sumitomo Denko, No 96,
1967, pp 102-106.
STC 69-10700-06H

S. Kimura

Sci-84H
May 69

382,382

89
Mechanism of Stabilization of PVC, by
T. Kikuchi.

JAPANESE, per, Notes Relative to Foreign,
Vol 5, No 5, 1965, pp 18-25.
NRC-69-16523-111

1. Kikuchi
Sci-Materials
Feb 70

402,910

Boundary Friction Between Metal Surfaces, by
Y. Kimura. 21 pp.

FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY

NOT AVAILABLE TO DEFENSE DOCUMENTATION CENTER

JAPANESE, per, Journal of Japan Society of
Lubrication Engineers, Vol 12, No 3, 1967,
pp 123-132.

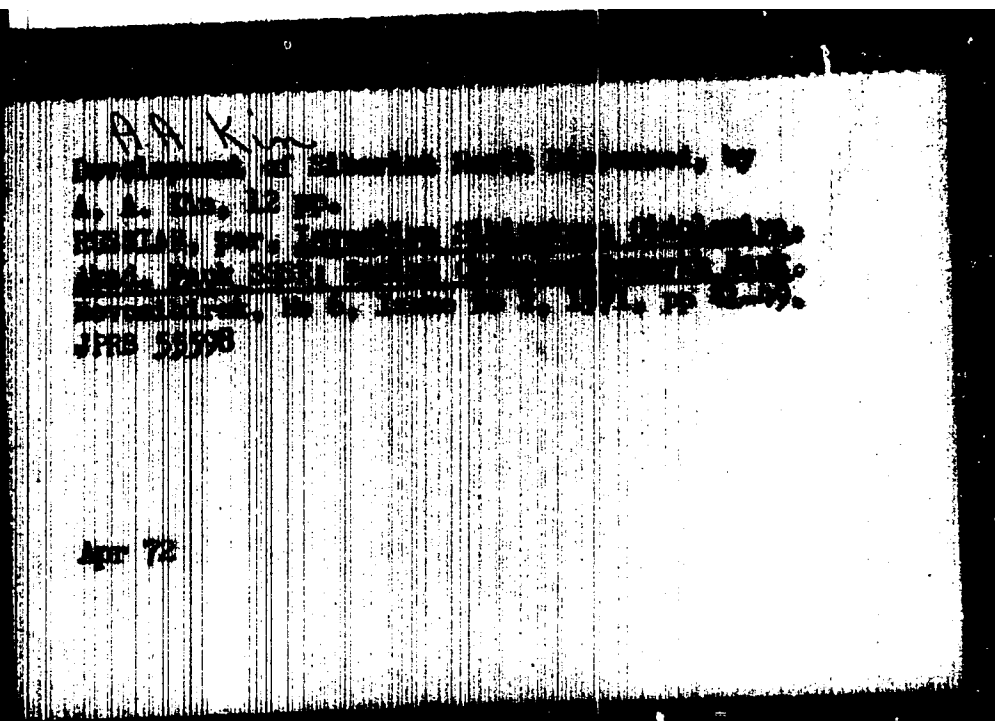
ADP/PID/M-23-770-68

Y. Kimura

sci/materials

oct 69

393,144





T. V. KING

Regulation of the Activity of Endocrine Cells
of the Subhypophyseal Region of *Oryzias latipes*
L., by T. V. King,
Russian, per. J. A. King, 1971, Biol. Sci., Vol 198,
No 5, June 1971, pp 1100-1111,
CB

Jan 72

T. V. Kline

Dynamics of the Boundary Layer of the
Refractory Cells in the Biological
Growth in Different Environments: Notes of
Georgia Institute of Tech. T. V. Kline.
Houston, Tex. J. Appl. Math. Anal. Sci., Vol 198,
No 1, May 1971, pp. 1-10.
CB

Jan 72

35
The Functional Morphology of the Insect
Neurosecretory System During Active
Development and Under Different Types
of Diapause, by T. A. Kind.
RUSSIAN, DR, Photoperiodic Adaptations
in Insects and Acari, 1968, pp 153-161.
•CFSTI TT 72-57130

T. A. Kind

Sci-000
Mar 70

Prevention of Pregnancy with Small Progestagen
Administration, Clinical Study, 18
H. U. Kinkel, F. A. Kinkel.
Gynecol., par. ~~Gynecologische Rundschau~~, Vol 4,
1967, p 208.
SEC-69-12890-060

F. A. Kinkel

Sci-DM
Sept 69

394,129

Production and Corrosion Protection of Bearings
Part 2. Examination of Corrosion Inhibitors, 8/
L. Kneser, T. Zula, et al. 11
Ann. N.Y. Acad. Sci., No. 6, 1966, pp. 231-234.
(1/22/71-23-146-5)

101/10011111
101 70

309,530

L. Kneser

The Role of Neurosecretory Cells of the Subesophageal
Ganglion in Determination of Embryonic Diapause in
Oryzia Antiqua L., by T. V. Kind,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 187, No 1,
July 1969, pp 226-229.
CB

Apr 70

T. V. Kind

407,652

High-Temperature Refractory Materials Based on
Zirconia Stabilized by Rare-Earth Oxides, by
B. Ye. Mind, L. T. Koslov, 8 pp.
RUSSIAN, per. ~~GERMAN~~, No 10, 1966, pp 55-58.
P100187666-F
FTD-RI-67-300

N Ye Mind
Sci/Int
Sept 68

364,919

Determination of the Toughness of Hard Steels, by ¹⁸
L. Lindbom
SWEDISH, per, Jernkont. Ann., Vol 150, 1966, No 10,
MÄKTER pp 718-745
• BISI 5694

L. Lindbom

Sci - Mat
July 67

322,043

107
New Prospects in Steelworks of the Near Future---
Continuous Refining of Hot Metal, by
J. M. Kindelan, P. Vayssiere.
SPANISH, por, Rev. Met.-CENIM, Vol 3,
Nov-Dec 1967, pp 489-495.
EISI 6268

J. M. Kindelan

Sci-Nat
May 69

380,432

Development of Gas Industry Stressed, by Ervin
Kindl, 7 pp.
HUNGARIAN, ap, Hungary Hist. No 20, 5 Oct 1967,
pp 1, 22.
JPRS 4370

ERVIN KINDL

EE-Hungary

Econ

Dec 67

346,295

Continuous Preparation and Processing of Diagonism
Belton, by D. Schuler, H. Rindler.
(UNCLASS. per: Charles J. Smith, Vol 7, No 4, 1965.
pp 3-102
OE 351/ Dye L.E. 1965

H. RINDLER

Sol. "
Aug 67

10.766

Continuous Preparation And Processing Of Diazonium
Salts, by H. Kindler.
GERMAN, per. Chemie Ing. Tech. Vol 37, No 4, 1965,
pp 402-405.
(GB 39/ (Dym) L.T. 2466)

H. Kindler

Sci -
Sep 67

380,012

Pitot-tube Measurements in Hypersonic Flow
Having Low Gas Densities and High Total
Enthalpies, by K. Kindler.
GUMMEL, per, Deutsche Luft- und Raumfahrt,
Forschungsinstitut, Gt-42, July 1958.
Dept of Navy APL/JAN 7-596

K. Kindler

Sci-Phys
Jan 70

398,997

Pitot-tube measurements in hypersonic flows
having low gas densities and high total en-
thalpies, by R. Kindler. 31 pp.
GERMAN, rpt, unknown.
NASA TT T-12,335

R. Kindler

Sci-Phys
Dec 68

357,348

Oxygen Electrode, by W. H. Carson, R. H. King.
FRENCH, Patent 1 951 825. 1/2p.
SLA TT-65-16703

R. H. King

Sci-Chem
Aug 66

106,404

J-739/66

RECEIVED: 10/10/66

TO: DIRECTOR, CIA (100-100000) FROM: JPRS

JPRS

100-100000

100

100

RECEIVED: 10/10/66

100-100000

100-100000

100-100000

Contact Area of Boiling Bubbles on the Heating
Surface, by I. Kinichi, Y. Ioshi.
JAPANESE, per, Nihon Kagaku Gakkai Ronbunshu, Vol. 31,
No. 223, 1965, pp 440-449
GB 193

I KINICHI

Sci -
Aug 67

337-214

75
Ternov-Burgas-Yube-Yovan Railroad, by
B. A. Kinitzkiy, Ya. G. Melamed. 6pp.
RUSSIAN, per, Transportnoye Stroitel'stvo,
No 10, October 1966, pp 31-34.
DIA IN 674-66

B. A. KINITSKIY

Sci-Tech Industrial Engr
Feb 67

319,143

40

**Metabolism, Toxin Production and Enzyme Activity
in Several Plant Pathogenic Fungi, by**

Kinjiro Tanari

**JAPANESE, per, Annals of the Phytopathological
Society of Japan, 1969, pp 35-43.**

WASH J-6071

Sci-MAM

Jan 69

117
Construction of the boundaries of a circular
cylindrical shell in the transverse
plane, by M. A. Kiselev, M. A. Ivanov. 7
M. A. Kiselev, M. A. Ivanov. Engineering
Journal, No. 2, 1967, p. 196-200.
EJ 7011/11-23-516-61

C. Kiselev

See also 7011/11-23-516-61
p. 70

402,600

Julius Kiska
Blank Construction Program
Slovak, by Julius Kiska, 1971
Slovak, by Julius Kiska, 15 Jun 71,
JPRS 59537

ADG 71

Manned Underwater Laboratory in the
North Sea, by Otto Kinn, S. aff.
GOVERNMENT FOR CHIEF
SENATOR, FOR, Press-Information,
Deutsche Versuchsanstalt für Luft- und
Raumfahrt e. V., No 3, 3 May 1963,
7 p.
NASA TP X-12,735

Sci/DAI
let 68

369,010

W. Kinnebrock
The DTK One-Dimensional Transport Program, by
C. Guenther, W. Kinnebrock, 51 pp.
GERMAN, rpt, KFK-1381
AEC/EURFNR-927

Jan 72

21

East German Source Describes CIA Youth
Criminality, by Willi Kinnigkeit, 5 p.
GERMAN, Daily, Sueddeutsche Zeitung,
Munich, 13/14 Jan 68, p. 7.
JPRS 44,494

Willi Kinnigkeit

ALLIED Germany:
Socio.
Feb 68

100-100

West German Films East German Agriculture, by
Willi Kinnig, 5 pp.
GDR, np, Spezialausgabe Zeitung, 21 June 1968,
p 10.
JPRS 66,130

WILLI

KINNING

SoA/Agri
Aug 68

162,860

Y. Kino

Permanent to Sheel Molds for Large Castings.
IMONO, Vol. 41, No. 8, 1969, pp. 562-563.
HE 8064

Feb 73

KINOSHITA and NAKAGAWA. Temperature and vitality of
abalone in the air.
Rep.Hokkaido mar.Prod.exp.Stn no.258 (1934)
(CSIRO/No. 9868)

Effect of Suction on the Hot Strength of Iron-Ore
Sinter, by H. Some, M. Kimoshita.
JAPANESE, pub, ~~Tetsu-to-Hagane~~, Vol 55, No 11,
Lecture 49, 1969, p 8438.
HD 8053

114

Sci-Hot
June 70

M. Kimoshita

Color Photography, by Masahiro KINOSHITA, Masahiro
KINOSHITA.

JAPANESE, JPN, Masahiro KINOSHITA, Vol. 26, No 6, 1961,

P 13.

4855 80-2-17-0947

Masa hiro Kinoshita

Ref -- Methods & Equipment
Exp 07

High Nickel Hardening Steel by Powder Metallurgy
1. - 1001-710-710 Steel, by T. Kinoshita,
JAPANESE, per. Foreign Office Publication Yakuin,
Vol 13, No 5, 1966, pp 223-231.
NLL Ref: 9022.06 (5989)

T. Kinoshita

Sci/Chem
Apr 70

405,757

82
high nickel, vanadium steel by powder metallurgy.
by T. Minomura.
J. Appl. Phys., vol. 1, Japan Soc Powder Mt., pt. 13,
no 5, 1966, pp 223-235.
ISI 5923

sci-lat
Apr 68

352.1-1

Results of Frost-house Observations at Nombetsu,
by S. Kinosita, Y. Suzuki.
JAPANESE, par, Teien Kagaku, Ser A, No 25,
1967, pp 229-232.
DSB Canada
T 97 J

S. Kinosita

Nov 69

396,784

Measurement of Frozen Soil Hardness,
by S. Kinosita. III
JAPANESE, Teion Kagaku Ser. A, No 24,
1966, pp. 515-7.
NLL Ref: 3544(T 96 J)

S. KINOSITA

Sci-Geo
July 69

387,462
387 462

Results of Frost-bee Observations at Kitami,
by S. Kinoshita, T. Ogo.

JAPANESE, per, Teion Kagaku, Ser A, 1967,
No 25, pp 225-228.

IBB Canada

T 97 J

S. Kinoshita

Nov 69

396,783

421
Civil Service: Problems and Solutions Reviewed,
by "SAM" Kinsman, 14 pp.
Review, per. L. M. L. 6 May 1968, p 3; 7 May
1968, p 3; 8 May 1968, p 3; 9 May 1968, p 3;
10 May 1968, pp 2-3; 11 May 1968, p 3.
JFK: 45,877

"SAM"

Review (ongoing - Kinsman)

Fol

Aug 68

341,825

95
The Average Length of a Code with Minimal
Redundancy, by S. S. Kinalitsyn, 0 pp.
RUS-410, bk. Kibernetika -- na Sluzhbu Komandirovaniya
Teoriya Informatsii, Vychislitel'naya Tekhnika,
Sankt-Peterburg, Vol 3, pp. 74-80.
JPRS 41633

S.S. Kinalitsyn

0581
Sci-4100
Jul. 67

33.3

E. Kinugita

Temperature Control in the Regeneration
of Solid Catalysts, by E. Kinugita.
JAPANESE, per, Kogyo Kagaku Zasshi,
Vol 71, 1968, pp 63-67.
NTC 72-10447-07A

Apr 72

Kinumaki, S.

Reaction of Ethylene with Chlorine, Part II.
Reaction Velocity of Gaseous Ethylene and Liquid
Chlorine.

NIPPON KAGAKU ZASSHI, Vol 53, pp 393-403, 1932.

72-60903-07C

Feb 73

KINZNER, K. Experiences with polysulphide pulping.
Zellstoff Pap. 18(9):271-6 (1969) (NRC/C-8574)

70-13403-111

Kinross, R.

EXPERIENCES WITH POLYMERIZATION. Zellulose

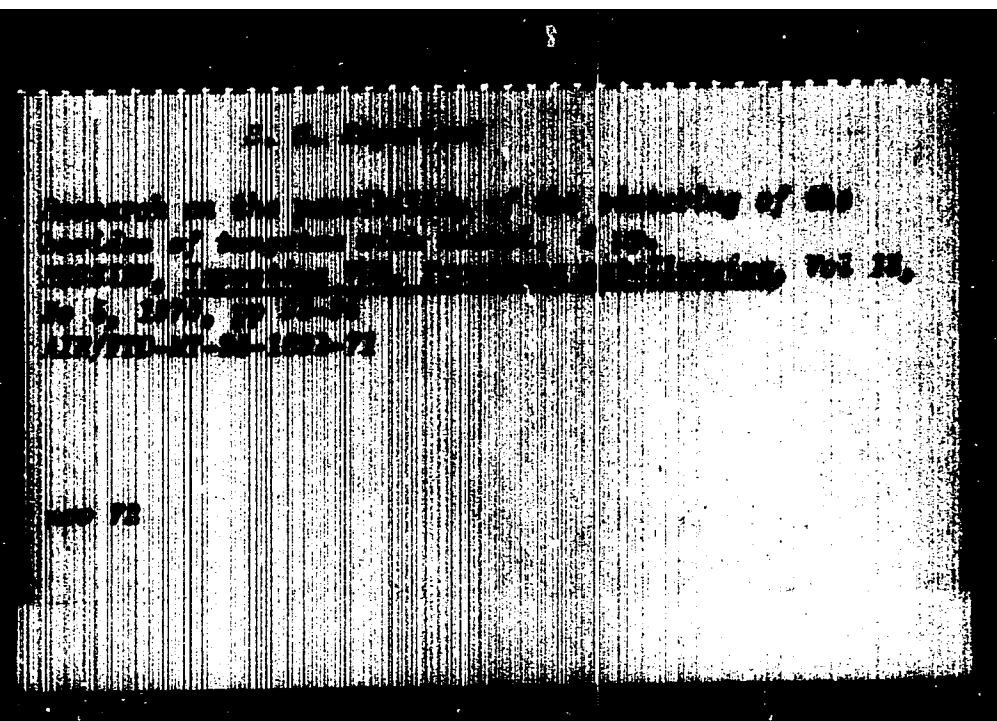
und Papier, v. 18, n. 9, p. 271-272, 1969.

Order from LTC as 70-13403-111 MC \$ 7.00, 117 \$ 5.00.

E.S. Kiparison

Study of Conditions of Working Relations and
Organizational Structure by Interviewing Methods, by
V. S. Kiparison, pp. 1-6 pp.
HISPAU, pp. 1-6 pp.
Kiparison, V. S. 1971, pp. 1-6.
Communications, No. 5, 1971, pp. 1-6.
JPRS 55992

Mar 72





90
Infiltration Method for Production of TiC-Based
Cermets, by S. S. Kiparisov, et al.
RUSSIAN, per, Izv. VUZ-Tsvetn. Met., no 6,
1968, pp 127-130.
•LIB 7744

S. S. Kiparisov

Sci-Hut
May 69

Production and Properties of Cold-Chamber
Castings with an Alloy Steel Core, by
A. S. Kiparisov, V. K. Barva.
Izv. VUZ. Ing. Tekhn. Ser., Vol 12, No 3,
1969, pp. 135-139.
B 7982

A. S. Kiparisov
Sci/Technical:
ac 49

398,431

Investigation of Pseudobinary Section 2-8 8-
of Ternary System Tungsten-Carbon, by
A. S. Kiparsov, G. N. Mikheev, G. N.
Mishchenko, per, Moscow, Institut Stahl i Sp.
Mashin, No 45, 1968, pp. 123-131.
MR/PL/ M-24-301-69

A. S. Kiparsov
sci/materials
May 70

76
Production of a Ceramic Material on a Titanium
Ceramic Base with a Binder of Alloy Steel by the
Infiltration Method, by S. I. Kiparisov, et al.
Doklady, per, Izvest. VUZ- Chem. Ser., Vol 11,
No 6, 1968, pp 126-129.
AD 7744

S. I. Kiparisov

sci/ materials
nov 69

35,43

G. Kiperman
Production Associations Need Consolidated Plan,
by G. Kiperman, 5 pp.
RUSSIAN, np. Sotsialisticheskiye Industriya.
Moscow, 2 Mar 1972, p 2.
JPRS 55506

Mar 72

Labor Productivity Key to Estimating Manpower,
by G. Kiperman, 5 pp.
RUSSIAN, per, Planovye Khozyaystvo, Moscow,
No 8, 1969, pp 43-47.
JPRS 40926

G. Kiperman

OSSE
Leon
Oct 69

392,605

Methodology in Economic Forecasting, by G. 3
Kiperman, A. Klinckiy and N. Lagutin, 12 pp.
RUSSIAN, per, Plannoye Khozyaystvo, No. 2,
Feb 1967, pp. 72-79.
JPRS 40412

G. Kiperman

DISSEM
Econ
Apr 67

23,333

To Clarify the Classification of Branches
of Industry, by G. Kigerman, 9 pp.
FRIGSIAH, par, Vestnik Statistiki, No 8,
1965, pp. 88-97.
JPRS 12537

10

INDEX
Icon
Oct 65

290, 213

Plastics-Processing Industry, 1955-1965, by G. 24
Kipf, 13 pp.
GERMAN, par, Plaste und Kautschuk, Vol. 14, No.
3, Mar 1967, pp. 137-141.
JPRS 40941

G. KIPF

EE-East Germany
Recd
June 67

23,573

Contribution to the Determination of the Tensile
Strength of Gray Cast Iron by Means of Ultra-
sonics, by S. Kipka & G. Purdian.
GIRIAP, pub, Glasnostekhnika, Vol 13, no 12,
1967, pp 373-376.
EIS 7397

S. Kipka

Sci/Int
June 68

358,239

53

Determination of Tensile Strength of Gray Cast
Iron by Ultrasonics, by S. Kipler & H. Purnian.
GERMAN, pos. Gieserei-technik, Vol 13, 6 13,
1967, pp 373-376.
*REF 7397

Sci/Int
May 68

S. Kipler Kipler

Experimental Investigations on Wave Riders
(Caret Wings) in the Hypersonic Range, by
K. Kipke.

GERMAN, rpt, DFL-67/39, DLR-FB-68-41.
NASA TT F-12,115

K. Kipke

Sci-Aero
June 69

383,209